

OPINION 1059

SUPPRESSION OF CALAMOPORA GOLDFUSS, 1829
(ANTHOZOA, TABULATA)

RULING. - (1) Under the plenary powers the generic name *Calamopora* Goldfuss, 1829, is hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy;

(2) The generic name *Palaeofavosites* Twenhofel, 1914 (gender: masculine), type-species, by original designation, *Favosites asper* d'Orbigny, 1850, is hereby placed on the Official List of Generic Names in Zoology with the Name Number 2028;

(3) The following specific names are placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

(a) *asper* d'Orbigny, 1850, as published in the binomen *Favosites asper* (specific name of type-species of *Palaeofavosites* Twenhofel, 1914) (Name Number 2576);

(b) *alveolaris* Goldfuss, 1829, as published in the binomen *Calamopora alveolaris* (Name Number 2577);

(4) The generic name *Calamopora* Goldfuss, 1829, as suppressed under the plenary powers in (1) above, is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Number 2073.

HISTORY OF THE CASE Z.N. (S.) 1961

An application for the suppression of the generic name *Calamopora* Goldfuss, 1829 so as to conserve *Palaeofavosites* Twenhofel, 1914 (Anthozoa Tabulata) was received from Dr. Klemens Oekentorp (*Westfälische Wilhelms-Universität, Münster in Westfalen, Germany*) on 10 March 1971. It was sent to the printer for publication on 23 September 1971 and was published on 31 December 1971 in *Bull. zool. Nomencl.* vol.28: 158-160. Public notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* vol.31: 97) and to two palaeontological serials.

No comment was received, but a list of references satisfying the requirements of Article 79b was published in *Bull. zool. Nomencl.* vol.31: 112-113.

DECISION OF THE COMMISSION

On 16 June 1975 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper(75) 8 either for or against the proposals set out in *Bull. zool. Nomencl.* vol.28: 159. At the close of the voting period on 16 September 1975, the state of the voting was as follows:

Affirmative votes - sixteen (16), received in the following order:

Eisenmann, Melville, Lemche, Willink, Holthuis, Mayr, Vokes,

Starobogatov, Tortonese, Binder, Corliss, Alvarado, Ride, Bernardi, Bayer, Habe

Negative votes - four (4), received in the following order: Dupuis, Sabrosky, Rohdendorf, Nye

Voting Papers not returned - two (2), Simpson, Heppell

Late affirmative vote - one (1), Kraus

Leave of Absence - two (2), Brinck, Erben.

Dr. Mroczkowski voted for proposals (1), (2) and (4), but against proposal (3).

The following comments were sent in by members of the Commission with their Voting Papers:

Dr. Dupuis: En l'absence de tout commentaire de la part des spécialistes, j'estime devoir respecter le Code.

Dr. Sabrosky: The situation is so straightforward and without confusion that I cannot believe the consequences would be "chaotic".

Dr. Mroczkowski: As the generic names *Calamopora* and *Palaeofavosites* are only subjective synonyms, I vote for (1), (2) and (4) and against (3). If in the future zoologists come to treat *alveolaris* Goldfuss, 1829 as belonging to a genus distinct from *Palaeofavosites*, the generic name *Calamopora* should be restored.

Dr. Rohdendorf: I vote against Dr. Oekentorp's proposals because they are against the purposes of the Law of Priority.

Dr. Nye: I am unwilling to vote in favour of the proposals as they stand for two reasons.

First, Dr. Oekentorp states that *Calamopora* "has not been used for more than 50 years in connection with the description of a species". What is actually required under Article 79b is "that the senior name is not known to have been used" during this period. This small but important technicality requires further clarification.

Secondly, even if it could be shown that *Calamopora* has not been used as a valid name, I am unwilling to suppress a subjective synonym when the desired aim can be achieved by ruling that *Palaeofavosites* should be given nomenclatural precedence over *Calamopora* by any zoologist who treats them as congeneric.

ORIGINAL REFERENCES

The following are the original references for the names placed on Official Lists and an Official Index by the Ruling given in the present Opinion:

alveolaris, *Calamopora*, Goldfuss, 1829, *Petrefacta Germaniae*, vol.1. (2): 77
asper, *Favosites*, d'Orbigny, [1850], *Prodrome de paléontologie stratigraphique universelle*, vol. 1: 49

Calamopora Goldfuss, 1829, *Petrefacta Germaniae*, vol.1 (2): 77

Palaeofavosites Twenhofel, 1914, *Geol. Surv. Canada, Mus. Bull.* III, Geol. Ser. vol.19: 24

CERTIFICATE

I certify that the votes cast on Voting Paper (75) 8 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1059.

R. V. MELVILLE

Secretary

International Commission on Zoological Nomenclature

London

27 January 1976